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March 15, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: USSN: 10/522,494
Louis Schofield
Our Docket: 18611

Dear Sirs:

The Filing Receipt for the above-identified patent application does not include the Assignment For Published Patent Application on the Filing Receipt. It should read as follows:

Assignment For Published Patent Application
The Walter and Eliza Hall Institute of Medical Research, Parkville,
Victoria, Australia

as indicated on the enclosed pages. Please make the corrections and send us a corrected Filing Receipt.

Very truly yours,

Scully, Scott, Murphy & Presser P.C.
Scully, Scott, Murphy & Presser, P.C.

SSM&P/tw
Encl.



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/522,494	09/06/2005	1615	6590	18611	24	83	12

Leopold Presser
 Scully Scott Murphy & Presser
 400 Garden City Plaza
 Suite 300
 Garden City, NY 11530



CONFIRMATION NO. 4482

FILING RECEIPT



OC000000018052339

Date Mailed: 02/17/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Louis Schofield, Gisborne, Victoria, AUSTRALIA;

Power of Attorney:

Leopold Presser--19827

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/AU03/00944 07/25/2003
 which claims benefit of 60/398,607 07/26/2002

Foreign Applications

Projected Publication Date: 05/25/2006

Non-Publication Request: No

Early Publication Request: No

Title

Immunogenic compositions and diagnostic and therapeutic uses thereof

Preliminary Class

514

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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18611

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

60/398,607

INTERNATIONAL APPLICATION NO.
PCT/AU2003/000944

INTERNATIONAL FILING DATE
25 July 2003

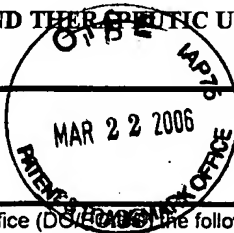
PRIORITY DATE CLAIMED
26 July 2002

TITLE OF INVENTION

IMMUNOGENIC COMPOSITIONS AND DIAGNOSTIC AND THERAPEUTIC USES THEREOF

APPLICANT(S) FOR DO/EO/US

Louis SCHOFIELD



Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☒ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

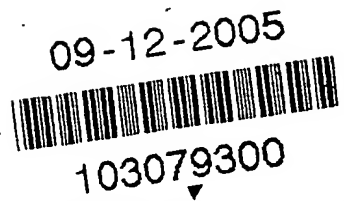
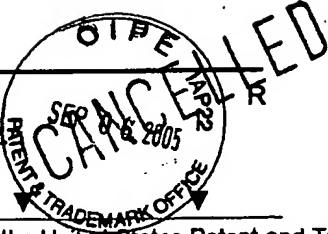
Items 13 to 23 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. EV 213895745 US
23. ☒ Other items or information:

Courtesy copy of PCT Application
Twenty-Four (24) sheets of Formal Drawings

Assignee: The Walter and Eliza Hall Institute of Medical Research, of Royal Parade, Parkville, Victoria, Australia

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Bucket No.: 18611
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Patent and Trademark Office

PTO Form 1595 (Modified)
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P08A/REV03

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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): <u>Louis Schofield</u> Additional names(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Name: <u>The Walter and Eliza Hall Institute of Medical Research</u> Address: <u>Royal Parade, Parkville</u> City: <u>Victoria</u> State/Prov.: _____ Country: <u>Australia</u> ZIP: <u>3052</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>May 20, 2005</u>	

4. Application number(s) or patent numbers(s):
If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No.	Filing date	B. Patent No.(s)
<u>10/522,494</u>	<u>January 26, 2005</u>	

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Peter I. Bernstein</u> Registration No. <u>43,497</u> Address: <u>Scully, Scott, Murphy & Presser</u> <u>400 Garden City Plaza, Suite 300</u> City: <u>Garden City</u> State/Prov.: <u>NY</u> Country: <u>USA</u> ZIP: <u>11530</u>	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41):\$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed - Any excess or insufficiency should be credited or debited to deposit account <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>19-1013/SSMP</u> <small>(Attach duplicate copy of this page if paying by deposit account)</small>
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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

<u>Peter I. Bernstein</u> Name of Person Signing	 Signature	<u>September 1, 2005</u> Date
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Total number of pages including cover sheet, attachments, and document: 2

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US
PATENT
Associate's docket no. 18611

ASSIGNMENT

WHEREAS, I/WE

Louis SCHOFIELD, an Australian citizen of 185 Panorama Drive, Gisborne, Victoria 3437, Australia

hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in **Immunogenic compositions and diagnostic and therapeutic uses thereof**

the specification of which:

- (a) ☐ was executed on even date herewith;
- (b) ☐ was filed on _____ as ☐ Application No. _____ or
☐ Express Mail No., as Application No. not yet known _____ and was amended
on _____ (if applicable); or
- (c) ☒ was described and claimed in PCT International Application PCT/AU2003/000944
filed on 25 July 2003
_____ and as amended under PCT Article 19 on _____ (if
any) and/or under PCT Article 34 on _____ (if any).

AND WHEREAS,

THE WALTER AND ELIZA HALL INSTITUTE OF MEDICAL RESEARCH, of Royal Parade,
Parkville, Victoria 3052, Australia

(hereinafter referred to as Assignee) desires to acquire the entire rights, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFOR, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

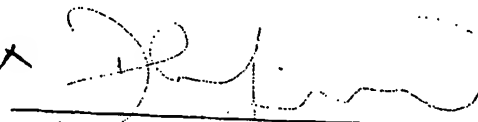
AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 20TH day of MAY, 2005



Witness LACHLAN WILSON


Signature of Louis SCHOFIELD

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